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***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

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In re application of: Kimball et al.

Attorney Docket No.: LSI1P223/03-0569

Application No.: Not yet assigned

Examiner: Not yet assigned

Filed: Herewith

Group: Not yet assigned

Title: VAPORIZATION AND IONIZATION OF METALS FOR USE IN SEMICONDUCTOR PROCESSING

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**PETITION FOR APPLICATION BY OTHER THAN ALL THE INVENTORS  
Pursuant to 37 C.F.R. §1.47 (a)**

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicant James Kimball (the "remaining joint inventor") hereby petitions the Commissioner to accept for application the above-identified U.S. Patent Application by other than all of the inventors.

The above-referenced application names two (2) inventors: Sheldon Aronowitz and James Kimball. The signing joint inventor, James Kimball, has executed the application, however co-inventor Sheldon Aronowitz has refused to execute the application.

Filed herewith is the Patent Declaration of the signing joint inventor with the signature block of the nonsigning inventor, Mr. Aronowitz, left blank. In accordance with M.P.E.P. §409.03(a), it is respectfully submitted that this Declaration may be treated as having been signed by the available joint inventor on behalf of the nonsigning inventor, Mr. Aronowitz.

The declaration includes the last known address of the nonsigning inventor, Mr. Aronowitz, as required by 37 C.F.R. §1.47(a) and M.P.E.P. §409.03(e). This address is an address at which the nonsigning inventor customarily receives mail, as evidenced by correspondence conducted with the nonsigning inventor.

A Declaration of Facts in Support of Applying on Behalf of Nonsigning Inventor is also attached hereto and provides proof of the pertinent facts regarding the inventor who refuses to sign, as required by 37 C.F.R. §1.47(a) and M.P.E.P. §409.03(d).

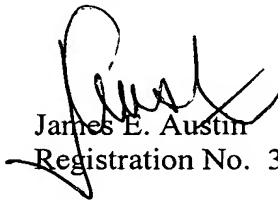
In view of the refusal of the omitted inventor to sign the papers required for the above-identified application, the remaining joint inventor is believed to be entitled to make such an

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application on behalf of and as agent for the omitted inventor. Authorization to deduct the required fee pursuant to 37 C.F.R. §1.17(h) from Deposit Account No. 12-2252 is provided herewith.

Respectfully submitted,  
BEYER WEAVER & THOMAS, LLP



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